

File

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ENVIRONMENTAL PROTECTION
AGENCY, REGION II
NEW YORK, N.Y.

~~07/17/86~~

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PERMITS ADMINISTRATION
BRANCH

JUL 11 1986

Mr. David Mafriqi
Chief, Bureau of Hazardous Waste Operations
New York State Department of
Environmental Conservation
50 Wolf Road
Albany, New York 12233-0001

2 copies

Dear Mr. Mafriqi:

The U.S. Environmental Protection Agency (EPA) conducted the following
joint oversight inspections:

<u>Name</u>	<u>EPA I.D. No.</u>	<u>Date</u>
Chemical Pollution Control, Inc.	NYD082785429	February 26, 1986
Grumman Aerospace Corporation	<u>NYD002047967</u>	<u>March 14, 1986</u>
Grumman Aerospace Corporation	NYD003995198	March 17, 1986

These joint inspections were coordinated and performed by Margaret Emile
of my staff and Agnes Gara from the NYSDEC, Region I Office.

In addition to these inspections, EPA had also conducted an inspection at
Nassau County Medical Center with the EPA I.D. No. NYD060318250. This
facility was taken from the list of those facilities that EPA was author-
ized by your office to take the lead on; coordination with Region I was
conducted. Enclosed are copies of these inspection reports. No violations
were encountered.

Sincerely yours,

Stanley Siegel, Chief
New York Compliance & Enforcement Section

cc: Richard Williams, Compliance Counsel
for Environmental Quality, NYSDEC (w/encl.)

bcc: Stan Siegel, SWB (w/o encl.)
Margaret Emile, SWB (w/encl.)
Laura Livingston, PAR (w/encl.)✓

651474



REGION: I
Major: ✓
Non-Major:

NEW YORK STATE INDUSTRIAL HAZARDOUS WASTE MANAGEMENT ACT

(Chapter 639, Laws of 1978)

Prepared for:

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Henry G. Williams, Commissioner

Division of Solid and Hazardous Waste
Norman H. Nosenchuck, Director

Send to: Compliance Inspection Section
50 Wolf Road - Room 207/415
Albany, New York 12233-0001

EPA I.D. NUMBER: NYD002047967

*HANDLER'S NAME (Corporate): Grumman Aerospace Corp.
(Division):

*HANDLER'S MAILING ADDRESS:

City & State Bethpage, N.Y. Zip Code 11714

*HANDLER'S LOCATION ADDRESS: Mail Stop B08-30
(if different than mailing)
City & State , Zip Code

*HANDLER'S TELEPHONE NUMBER: (516) 575-2385 Extension

*FULL NAME OF HANDLER'S CONTACT: (Mr.) (Ms.) John OHLmann

*SIGNATURE OF HANDLER'S CONTACT:

(This signature is not an admittance to any violations cited herein. It merely acknowledges that an inspection took place.)

*TITLE OF HANDLER'S CONTACT: Assistant Director Env. & Facilities Eng

INSPECTION DATE: March 14, 1986 TIME OF INSPECTION: 10:00 a.m.
COUNTY: Nassau E/A NUMBER: p.m.

INSPECTOR'S NAME: Margaret Emile
TITLE: Environmental Engineer
NAME: Agneta Gara, NYSDEC
TITLE: Inspector

CHECK ONE: Copy of THIS report (has) (has not) been given to the Handler.

REPORT PREPARED BY: Margaret Emile DATE: 3/18/1986
REPORT APPROVED BY: S.S. 79 DATE: 4/2/86

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* For the purpose of this Inspection Report - HANDLER means a hazardous waste Generator, Transporter, Storage or Disposal Facility (TSDF).

New York State Department of Environmental Conservation
Division of Solid and Hazardous Waste
50 Wolf Road, Albany, New York 12233

PART I

General Information and Classification of Facility

1. Identification of Hazardous Waste - 371

Yes No

A. Is there reason to believe the facility has hazardous waste on-site? If yes, what leads you to believe it is hazardous waste? Check appropriate box/boxes and attach any applicable correspondence with DEC or EPA:

☒ ☐

- (1) ☒ Company recognizes that its waste is hazardous during the inspection.
- (2) ☒ Company admitted the waste is hazardous in its RCRA notification and/or Part A permit application.

- (3) ☐ EPA testing has shown characteristics of:
(☒) ignitability - 371.3(b);
(☒) corrosivity - 371.3(c);
(☒) reactivity - 371.3(d);
(☒) EP toxicity - 371.3(e)

☐ Has revealed hazardous constituents (please attach analysis report) 371.4(a)(2), Appendix 22, Appendix 23

- (4) ☒ The material is listed in the regulations as a hazardous waste from non-specific sources 371.4(b).
- (5) ☐ The waste material is listed in the regulations as a hazardous waste from specific sources. 371.3(c).
- (6) ☐ The material or product is listed in the regulations as discarded commercial chemical products, off-specification species, container residues and spill residues thereof. 371.4(d).
- (7) ☐ Company is unsure, but they have reason to believe that waste materials are hazardous. (Explain) _____

- (8) ☐ If don't know, please explain: _____
- _____
- _____
- _____

B. Is there reason, other than those above, for you to believe that there is hazardous waste on site? (Explain) _____

C. What other environmental permits are held by the company, relative to hazardous waste management?

☒ SPDES Permit Number

☒ Air Permit Number

☒ Part 364 Industrial Waste Transporter Permit (indicate this company's permit number if any)

Please describe other relevant (if any) permits and give the name, address, Part 364 Permit Number and EPA I.D. Number of transporter(s) used by company.

D. If the facility is a treatment, storage or disposal facility, have they:

☒ Submitted a Part A application. _____ Have changes been made that are not reflected in the Part A application? Should the Part A be modified by the Company? _____ If so, explain.

☒ Submitted a Part B application.

_____ Been granted a Part 373 permit.

If so, when does it expire: _____

Please attach or explain any special conditions or variances - 373-1.1(e) _____

____ Been granted a hazardous waste Part B permit.

If so, also complete the facility Part B (Part 373) permitted inspection report - Appendix K.

- E. Describe the activities that result in the generation of hazardous waste. Include the company's manufacturing processes. _____

Facility manufactures Aircraft and subassemblies. During these operations, facility generates wastes that they stored, treated, and transported.

- F. Identify the hazardous wastes that are on-site and the quantity of each (use the identification numbers referred to in Part 371). _____

Approximately 759-55 Gal. drums which are the following:

339-55 Gal. drums of Flammable

23-55 Gal. drums of oil/H₂O from machine shop.

90-55 Gal. drums of other (spill)

171-55 Gal. drums of Chlorinated

103-55 Gal. drums of Halogenated Solvents (FOOI)

33-55 Gal. drums of Non-Halogenated Solvents (FOOI)

- G. The handler notified EPA as a:

TSD & Transporter

Has EPA or DEC officially modified the handlers status? If so, attach correspondence. _____

2. Status Identification:

This handler should be inspected as a (check each appropriate category after considering exemptions)

A. ☒ Transporter - complete Appendix B

B. Generator Status Identification 372.1

1. ☐ Category 1 generator - small quantity generator - generates less than 100 kg/mo and stores less than 100 kg. - 372.1(e)(1)i - Complete Part II, 1A.
2. ☐ Category 2 generator - small quantity generator - generates less than 100 kg/mo and stores more than 100 kg but less than 1,000 kg. - 372.1(e)(1)ii - Complete Part II, 1B.
3. ☐ Category 3 generator - small quantity generator - generates more than 100 kg/mo but less than 1,000 kg/mo and stores less than 1,000 kg. - 372.1(e)(1)iii - Complete Part II, 1B and 1C.
4. ☐ Category 4 generator - small quantity generator containing less than - (372.1(e)(1)(iv)) - Complete Part II, 1A.
 - (a) ☐ A total of one kilogram of all commercial product or manufacturing chemical intermediate having the generic name listed in paragraph 371.4(d)5.
 - (b) ☐ A total of one kilogram of any off-specification commercial chemical product or manufacturing chemical intermediate which, if it met specifications, would have the generic name listed in paragraph 371.4(d)5.
 - (c) ☐ Any containers identified in paragraph 371.4(d)(3) of this title that are larger than 20 liters in capacity.
 - (d) ☐ A total of 10 kilograms of inner liner from containers identified in paragraph 371.4(d)(3) of this title.
 - (e) ☐ One hundred (100) kilograms of any residue or contaminated soil, water or other debris resulting from the cleanup of a spill, into or on any land or water, of any commercial chemical product, off-specification product, or manufacturing chemical intermediate having the generic name listed in paragraph 371.4(d)5 of this title.

5. ☒ Category 5 generator - generated 1,000 kilograms or more per month - Complete Part II. Generators in Kings, Queens, Nassau and Suffolk Counties also complete Appendix A.
6. ☒ Category 6 generator - stores 1,000 kilograms or more - Complete Part II. Generators in Kings, Queens, Nassau and Suffolk Counties also complete Appendix A.

C. Treatment, Storage or Disposal Facility Status

1. Is hazardous waste generated and stored on-site? If so:
- (a) ☒ Has hazardous waste been stored on-site longer than 90 days? 373-1.1(d)(1)(iii) - If yes, complete Appendix A.
- (b) ☒ Has more than 8,800 gallons of hazardous waste been stored in containers? 373-1.1(d)(ii)(a) - If yes, complete Appendix A.
- (c) ☒ ~~N/A~~ Has more than 20,000 gallons of hazardous waste been stored in tanks? 373-1.1(d)(iii)(b) - If yes, complete Appendix A.
2. ☒ Hazardous waste received from off-site and not beneficially used, reused or legitimately recycled or stored. If yes, complete Appendix A.
3. ☒ Hazardous waste is treated on-site.
4. ☐ Hazardous waste is disposed of on-site.

3. Exemptions

If the handler is inspected other than as they notified (e.g., notified as generator/TSD - inspected as exempt generator) a full explanation should be included in Part III.

A. Generator Exemptions

- (1) ☐ Not a regulated handler (be sure to indicate why in Part I 1F and 1G and/or in appropriate exemption below - for example the company notified for precautionary reasons or the waste generated is not hazardous as specified in 371.1(e)(2)).
- (2) ☐ Delisted hazardous waste. IDENTIFY the waste that was delisted: (If the company is in the delisting process they are still regulated until their delisting petition is favorably approved) Complete appropriate parts depending on company status.
- _____
- _____
- _____
- (3) ☐ Exemption for used engine lubricating oil. 372.1(e)(8) -

- (4) _____ Exemption for farmers. 372.1(e)(3). Only if he triple rinses each emptied pesticide container in accordance with paragraph 372.1(e)(3)(i), and disposes of the pesticide residues on his own farm in a manner consistent with Section 325.4(d) of this title or in a manner consistent with the disposal instructions on the pesticide label, whichever is more restrictive.
- (5) _____ Exemption for publicly owned treatment works 372.1(e)(4).
- (6) _____ Samples collected for testing. 372.1(e)(5).
- (7) _____ Residues of hazardous waste in empty containers. 372.1(e)(6).
- (8) _____ A hazardous waste which is generated in a product or raw material storage tank, a product or raw material transport vehicle or vessel, a product or raw material pipeline, or in a manufacturing process unit or an associated non-waste treatment manufacturing unit is not subject to regulation until it exits the unit in which it was generated, unless the unit is a surface impoundment, or unless the hazardous waste remains in the unit more than 90 days after the unit ceases to be operated for manufacturing, or for storage or transportation of product or raw materials. 372.1(e)(7).
- (9) _____ Mixed with non-hazardous waste is exempt only if unregulated quantity is mixed and the resulting mixture does not fail a characteristic test - 372.1(e)(1)(v).

B. TSD Exemptions

- 1. TSD exemptions - 373-1.1(d)(1) (for facilities and operations that manage hazardous waste other than waste oil)
 - (a) _____ The disposal of waste pesticides on a farm by the farmer who generated them if the container or inner liner has been triple rinsed or the inner liner has been removed and the disposal method is proper - 373-1.1(d)(1)(ii); 372.1(e)(3).
 - (b) _____ Storage of characteristic hazardous waste other than sludge prior to its beneficial use or reuse or legitimate recycling or reclamation. Any off-site facility which stores hazardous waste destined for energy recovery must obtain an EPA identification number. 373-1.1(d)(1)(vi). If yes, complete Part II, 2, 3C, 3D.
 - (c) _____ Beneficial use or reuse or legitimate recycling or reclamation of a characteristic hazardous waste other than sludge. (373-1.1(d)(1)(vii)).
 - (d) _____ Beneficial use or reuse or legitimate recycling or reclamation of a listed hazardous waste or hazardous waste sludge other than at commercial facilities. Any off-site facility must have an EPA identification number. (373-1.1(d)(1)(viii))

- (e) _____ The treatment of characteristic hazardous waste other than sludge prior to its beneficial use or reuse or legitimate recycling or reclamation. 373-1.1(d)(1)(ix).
 - (f) _____ The treatment of a listed hazardous waste or hazardous waste sludge prior to its beneficial use or reuse or legitimate recycling or reclamation other than at commercial facilities. Any off-site facility must have an EPA identification number. (373-1.1(d)(1)(x))
 - (g) _____ Totally enclosed treatment facility (373-1.1(d)(1)(xi))
 - (h) _____ Elementary neutralization units or wastewater treatment units other than units located at commercial facilities. If yes, complete Part II, 2, 3C, 3d, 5, 6, 7. (373-1.1(d)(1)(xii))
 - (i) _____ A wastewater treatment facility holding a SPDES Permit for a surface water point source discharge reuses spent pickle liquor or facilities that accumulate, store or physically, chemically or biologically treat spent pickle liquor prior to reuse in a wastewater treatment facility. (373-1.1(d)(1)(xvi))
 - (j) _____ The addition of absorbent material with the purpose of preparing the waste for incineration or to fill void spaces in containers intended for land disposal. If yes, complete Part II 3.C.2, 3.C.3, 3.C.8. (373-1.1(d)(1)(xvii))
2. TSD exemptions - 373.1.1 (d)(2) (for facilities and operations that manage waste oils)
- (a) _____ Storage or treatment of waste oil generated on-site prior to its beneficial use or reuse or legitimate recycling or reclamation if the waste oil is not a listed hazardous waste, and the waste oil is not a hazardous sludge. 373-1.1(d)(2)(ii). If yes, complete Part II: 2, 3C, 3D, 5, 6, 7.
 - (b) _____ Exemptions for storage of waste oil at an energy recovery facility prior to its on-site combustion of such waste oils are not listed hazardous wastes, waste oils are not hazardous sludges, and the facility stored less than 80,000 gallons of waste oil. 373-1.1(d)(2)(iii). If yes, complete Part II: 2, 3C, 3D, 5, 6, 7.
 - (c) _____ Combustion units that recover energy from waste oil, other than listed hazardous waste and sludges and the related treatment on-site of such combustion units.
3. TSD exemptions - (for facilities and operations that manage hazardous waste or waste oils).

- (a) ☐ Storage of hazardous waste generated and stored on-site for 90 days or less and 8,800 gallons or less is stored in containers or 20,000 gallons or less is stored in tanks. The facility can not be located in a geographical area overlying a sole source aquifer. If yes, complete Part II, 2A, 3C, 3D. 373-1.1(d)(1)(iii).
- (b) ☐ Storage or treatment of hazardous waste on-site of generation if generated and stored less than 1,000 kilograms of hazardous waste in each calendar month and do not generate or store acute hazardous waste as described in 373-1.1(d)(1)(i)(b). 373-1.1(d)(1)(v).
- (c) ☐ Treatment or containment activities during an immediate response 373-1.1(d)(1)(xiii).
- (d) ☐ Accumulation areas. If yes, complete Part II: 3C, questions 1-5. 373-1.1(d)(1)(xiv).
- (e) ☐ Storage of manifested shipments of hazardous waste in containers or vehicles by a transporter at its own transfer facility for 5 days or less. If yes, complete Appendix B: 3. 373-1.1(d)(1)(xv).

4. Environmental Facilities Corporation (EFC) Survey

The following questions are voluntary:

The Environmental Facilities Corporation (EFC) is actively involved in the industrial materials recycling program, and these questions will assist EFC in carrying out this program. It may also be beneficial to the facility being inspected in that acceptable markets or more economical alternatives to the facility's current disposal techniques may be brought to their attention.

- A. Does the company believe their hazardous waste has the potential for recovery, reclamation or exchange with other companies to minimize disposal costs? ☐ Yes ☒ No ☐ Don't Know

If yes:

- B. Does the company wish to list their waste stream in the Northeast Industrial Waste Exchange Listings Catalog? ☐ Yes ☒ No ☐ Don't Know
- C. Does the company want to receive additional information about the potential for waste exchange? ☐ Yes ☒ No ☐ Don't Know
- D. Does the company wish to obtain assistance from the New York State Environmental Facilities Corporation to assess the potential for recovery, reclamation or exchange of the hazardous waste stream? ☐ Yes ☒ No ☐ Don't Know

The Company representative may wish to contact Mr. Pickett Simpson, Hazardous Waste Program Manager, Environmental Facilities Corporation, 50 Wolf Road, Room 527, Albany, New York 12233 at (518) 457-4138.

New York State Department of Environmental Conservation
Division of Solid and Hazardous Waste
Bureau of Hazardous Waste Operations
50 Wolf Road, Albany, New York 12233

Part II

Generator Inspection Section

Indicate:

X Violations

Indicate:

X Satisfactory
NA Not Applicable

1. Requirements for Category 1-4 Generators:

Refer to questions based upon category checked in Part I.

If in Part I an exemption applies, inspection is complete if the requirements for the generator category are met. _____

A. If Category 1 and 4 generators or generators exempt for used engine lubricating oil, has met the following:

_____ disposed in a solid waste facility - 372.1(e)(1)(i)(b) _____

_____ made a hazardous waste determination - 372.1(e)(1)(i)(a) _____

B. If Category 2 and 3 generators has met the following:

_____ made a hazardous waste determination - 372.1(e)(1)(ii)(a) _____

_____ disposed of in authorized hazardous waste facility -
372.1(e)(1)(ii)(b) _____

_____ submitted document justifying exemption - 372.1(e)(1)(ii)(c) _____

_____ used appropriate containers; properly packaged, labeled and
marked during storage and shipment - 372.1(e)(1)(ii)(d) _____

_____ had containers and tanks stored properly; not open, not
handled or stored in a way which may cause it to leak;
inspected at least quarterly - 372.1(e)(1)(ii)(e) _____

_____ had tanks designed, constructed and operated in accordance
with regulations - 372.1(e)(1)(ii)(f) _____

_____ had tanks properly sheltered and protected - 372.1(e)(1)(ii)(g) _____

C. If Category 3 generator, has:

_____ annual report prepared - 372.1(e)(1)iii; and _____

_____ sent to DEC - 372.2(c)2 _____

Indicate:

X Violations

Indicate:

X Satisfactory
NA Not Applicable

For Category 5 and 6 generators complete remainder of Part II.

2. Labeling & Marking

- A. ☐ The container is clearly marked and visible for inspection with the date upon which each period of accumulation begins - ☐
372.2(a)(8)(ii)
- B. ☐ The container is labeled and marked in accordance with ☐
372.2(a)(5), (6), and (7).

3. On-site accumulation of hazardous waste prior to shipment
(For generators who accumulate any hazardous waste for a period of 90 days or less or store 8,800 gallons or less in containers or 20,000 gallons or less in tanks.)

- A. ☐ All such wastes are shipped off-site to an authorized treatment, storage or disposal (TSD) facility in 90 days or less. 372.2(a)(8)(ii) ☒
- B. ☐ The date upon which each period of accumulation begins is clearly marked and visible for inspection on each container 372.2(a)(8)(ii) ☒
- C. Standards for management of containers - 372.2(a)(8)(ii); 373-3.9
(This section will also be completed for TSD's as referred to from Appendix A.)

1. What type of containers are used for accumulation? Describe the size, type. (e.g., 12 fifty-five gallon drums of waste acetone).

see pg I-3, section F.

Indicate:

X Violations

Indicate:

X Satisfactory
NA Not Applicable

2. _____ The containers appear to be in good condition and are not in danger of leaking. (If containers are leaking, describe the type, condition and number that are leaking or corroded. Be detailed and specific) - 373-3.9(b) ✓
3. _____ Hazardous waste stored in containers made of compatible materials 373-3.9(c) (If not, please explain). ✓
4. _____ All containers except those in use are closed - 373-3.9(d)(1) ✓
5. _____ Containers holding hazardous waste must not be opened, handled or stored in a manner which may rupture the container or cause it to leak - 373-3.9(d)(2) ✓
6. _____ The storage area is inspected at least weekly - 373-3.9(e) ✓
7. _____ The generator complies with the following special requirements related to storage of ignitable, or reactive wastes 373-3.9(f):
- (a) _____ Containers holding ignitable or reactive waste are located at least 15 meters (50 feet) from the facility property line. 373-3.9(f) ✓
- (b) _____ Generator has taken precautions to prevent accidental ignition or reaction of ignitable or reactive waste - 373-3.2(h)(1) ✓
- (c) _____ Generator has placed "No Smoking" signs conspicuously wherever there is a hazard from ignitable or reactive waste - 373-3.2(h)(1) ✓

Indicate:

X Violations

Indicate:

X Satisfactory
NA Not Applicable

8. The generator complies with the following special requirements related to incompatible wastes: 373-3.9(g)

(a) The storage of ignitable or reactive wastes, and the mixture or comingling of incompatible wastes, or incompatible wastes and materials, is conducted to prevent - 373-3.2(h)(2)

(1) _____ the generation of extreme heat or pressure, fire or explosion, or violent reaction - 373-3.2(h)(2)(i) ✓

(2) _____ production of uncontrolled toxic mists, fumes, dusts or gases in sufficient quantities to threaten human health - 373-3.2(h)(2)(ii) ✓

(3) _____ production of uncontrolled flammable fumes or gases in sufficient quantities to pose a risk of fire or explosions - 373-3.2(h)(2)(iii) ✓

(4) _____ the damage to the structural integrity of the device or facility containing the waste - 373-3.2(h)(2)(iv) ✓

(5) _____ a threat to human health or the environment - 373-3.2(h)(2)(v) ✓

(b) _____ Hazardous waste must not be placed in an unwashed container that previously held an incompatible waste or material. 373-3.9(g)(2) ✓

(c) _____ Hazardous waste in containers stored nearby incompatible waste or material is separated by the incompatible waste by a dike, berm, wall or other device. 373-3.9(g)(3). ✓

D. Standards for management of tanks - 372.2(a)(8)(ii); 373-3.10

1. What are the approximate number and size of tanks containing hazardous waste?

23 Tanks ranging from 5000-9000 Gal.

2. Identify the waste treated/stored in each tank. Include whether they are above or below ground.

Indicate:

X Violations

Indicate:

X Satisfactory
NA Not Applicable

Tank General Operating Requirements - 373-3.10(b)

3. ☐ Hazardous wastes or treatment reagents are not placed in a tank, if they could cause the tank or its inner liner to rupture, leak, corrode, or otherwise fail before the end of its intended life - 373-3.10(b)(2). If so, please explain. ✓
4. ☐ Uncovered tanks have at least 60 centimeters (2 feet) of freeboard or an adequate containment structure - 373-3.10(b)(3) —
5. ☐ Where waste is continuously fed into a tank, the tank must be equipped with a means to stop the inflow (e.g., bypass system to a standby tank or a waste feed cutoff system) - 373-3.10(b)(4) ✓

Tank Waste Analysis - 373-3.10(c)

6. ☐ There is a waste analysis plan (Complete Appendix A, Number 4) if tank is to be used to chemically treat or store a hazardous waste substantially different from the previous waste, or if a different process is used from the previous process. ✓

Tank Inspections - 373-3.10(b)

7. Tank(s) are inspected each operating day for:
- (A) ☐ discharge control equipment (e.g., waste feed cutoff systems, bypass systems and drainage systems) - 373-3.10(d)(1)(i) ✓
- (B) ☐ monitoring equipment (e.g., pressure and temperature gauges) - 373-3.10(d)(1)(ii) ✓
- (C) ☐ level of waste in tank to ensure proper freeboard - 373-3.10(d)(1)(iii) ✓
8. Tank(s) are inspected weekly for:
- (A) ☐ Corrosion or leaking of fixtures or seams - 373-3.10(d)(iv) ✓
- (B) ☐ Erosion or obvious signs of leakage (e.g., wet spots or dead vegetation) of the construction materials of, and the area immediately surrounding discharge confinement structures (e.g., dikes). 373-3.10(d)(v) ✓

Indicate:

X Violations

Indicate:

X Satisfactory
NA Not Applicable

Ignitable or reactive wastes - 373-3.10(f)

9. ☐ Ignitable or reactive waste is placed in a tank and the waste is stored, treated, rendered or mixed before or immediately after placement in the tank so that the resulting wastes, mixture or dissolution of material is no longer ignitable or reactive. N/A
10. ☐ Ignitable and reactive waste is stored in a tank and the tank is used solely for emergencies. N/A
11. ☐ Storage of ignitable or reactive waste in covered tanks complies with the National Fire Protection Association's (NFPA's) buffer zone requirements for tanks, contained in Tables 2-1 thru 2-6 of the "Flammable and Combustible Code, 1977." N/A

Incompatible Wastes - 373-3.10(g)

12. ☐ Incompatible wastes, or incompatible wastes and materials must be placed in the same tank unless 373-3.2(h)(2) is complied with. 373-3.10(g)(1) ✓
13. ☐ Incompatible wastes must not be placed in an unwashed tank which previously held an incompatible waste or material unless 373-3.2(h)(2) is complied with. 373-3.10(g)(2) ✓

Special Requirements in Kings, Queens, Nassau and Suffolk Counties - 373-3.10(h)

14. ☐ The base underlying the tank is free of cracks and is sufficiently impervious to contain leaks.
15. ☐ The base is designed to drain or the tank is elevated to prevent contact with accumulated liquids.
16. ☐ Containment system can contain at least 110 percent of tank volume.
17. ☐ Run-on into containment system is prevented or designed for.
18. ☐ Leaked waste or accumulated precipitation is timely removed to prevent possible overflow.

Indicate:

X Violations

Indicate:

X Satisfactory
NA Not Applicable

4. Manifest Records - 372.2(b)

- A. It appears, from the available information, that there is a manifest copy available for each hazardous waste shipment off-site that has been made - 372.2(b)(5)(i). ✓

If "violation" checked or "don't know," please elaborate.

- B. Describe the approximate size of an average shipment made and how many shipments per month? ~~_____~~

Varies Greatly

- C. Each manifest (a representative sample) has the following information: - 372.2(b)(1); Appendix 30

	Generator	Transporter 1	Transporter 2	TSDf	
1. <u> </u> Name of	<u>✓</u>	<u> </u>	<u> </u>	<u> </u>	<u>✓</u>
2. <u> </u> EPA ID No. of	<u>✓</u>	<u> </u>	<u> </u>	<u> </u>	<u>✓</u>
3. <u> </u> Mailing Address of	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u>✓</u>
4. <u> </u> Telephone No. of	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u>✓</u>
5. <u> </u> Manifest Document No.	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u>✓</u>
6. <u> </u> The proper USDOT description.					<u>✓</u>
7. <u> </u> The appropriate <u>✓</u> quantity, <u>✓</u> container no. <u> </u> container type, and <u>✓</u> waste type by units of weight or volume.					
8. <u> </u> Signed certification that the materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation under regulations of the USDOT and NYSDEC - 372.2(a)(4) and 372.2(a)(5) and 372.2(a)(6).					<u>✓</u>
9. <u> </u> Signed copies of the manifest records have been retained at the facility for at least three years - 372.2(c)(1)(i)					<u>✓</u>

Indicate:

X Violations

Indicate:

X Satisfactory
NA Not Applicable

D. _____ There is written communication that the designated treatment, storage or disposal facility is an authorized treatment, storage or disposal facility for the particular wastes being offered for shipment and has capacity to accept the hazardous waste set forth on the manifest and will assure the ultimate disposal method is followed. 372.2(b)(2)(i)

✓

E. _____ The generator must distribute copies of the manifest as specified on the manifest form - 372.2(b)(3)

✓

F. International shipments - 372.5

(1) _____ EPA has been notified four weeks prior to shipment of hazardous waste destined for treatment, storage or disposal outside the United States - 372.5(b)(1)

N/A

(2) _____ Delivery of the wastes has been confirmed within 90 days of acceptance of initial transporter - 372.5(b)(2)

↓

(3) _____ The generator has identified the point of departure from the United States through which the waste must travel before entering a foreign country - 372.5(b)(3)(ii)

G. _____ Has complied with interstate shipments - 372.5

N/A

H. _____ Has complied with shipments by rail or water (bulk) - 372.7

N/A

I. _____ Copies of all records have been kept for at least three years (e.g., annual reports, manifests, exception reports, sampling data) - 372.2(c)(1)(i), (ii), and (iii).

N/A

J. _____ All records required under this subdivision were furnished upon request, or made available at a reasonable time for inspection - 372.2(c)(1)(iv)

K. _____ The generator has received signed copies (from the TSD facility) of all manifests for wastes shipped off-site more than 20 days ago:

_____ If not, exception reports have been submitted covering these shipments - 372.2(c)(3)

✓

Indicate:

X Violations

Indicate:

X Satisfactory
NA Not Applicable

5. Personnel Training - 372.2(a)(8)(ii) and 373-3.2(g)

A. There is a:

___ written description of the job title for each position at the facility related to hazardous waste management and name of the employee filling each job - 373-3.2(g)(4)(i) ✓

___ written job description for each position 373-3.2(g)(4)(ii) ✓

___ written description of the type and amount of both introductory and continuing training that will be given to each person related to hazardous waste management - 373-3.2(g)(4)(iii) ✓

___ Records that document the training or job experience required 373-3.2(g)(4)(iv) ✓

B. ___ The training program is directed by a person trained in hazardous waste management procedures and must include instruction which teaches facility personnel hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed. 373-3.2(g)(1)(i),(ii) and (iii). The components are: ✓

(1) ___ Procedures for using, inspecting, repairing and replacing facility emergency and monitoring equipment; ✓

(2) ___ Key parameters for automated waste feed cutoff systems; ✓

(3) ___ Communications or alarm systems; ✓

(4) ___ Response to fires and explosions; ✓

(5) ___ Response to groundwater contamination incidents; and ✓

(6) ___ Shutdown of operations. ✓

C. ___ Facility personnel have successfully completed the program by the effective date of these regulations or six months after the date of their employment. 373-3.2(g)(2) ✓

D. ___ Facility personnel have taken part in an annual review of the initial training required. 373-3.2(g)(3) ✓

Indicate:

X Violations

Indicate:

X Satisfactory
NA Not Applicable

- E. ☐ Training records on current personnel have been kept permanently at the facility (until closure). 373-3.2(g)(5) ✓
- F. ☐ Training records on former employees have been kept for at least three years from the date the employee last worked at a facility. 373-3.2(g)(5) ✓

6. Preparedness and Prevention - 372.2(a)(8)(ii); 373-3.3

- A. ☐ The facility is maintained and operated to minimize the possibility of a fire or explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil or surface water - 373-3.3(b) ✓
- B. The facility must be equipped with the following (Check missing equipment if needed in this facility's particular operations.) - 373-3.3(c)
- (1) ☐ An internal communication or alarm system capable of providing immediate emergency instruction (voice or signal) to facility personnel; ✓
- (2) ☐ A device, such as a telephone or a hand-held, two-way radio capable of summoning emergency assistance from local police departments, fire departments or state or local emergency response teams; ✓
- (3) ☐ Portable fire extinguishers, fire control equipment. ✓
- (4) ☐ Water at adequate volume and pressure to supply water hose streams, or foam-producing equipment, or automatic sprinklers, or water spray systems. ✓
- C. ☐ Facility communications or alarm systems, fire protection equipment, and spill control equipment are tested and maintained as necessary to assure their proper operation in time of emergency - 373-3.3(d) ✓
- D. ☐ Personnel involved in hazardous waste operations have immediate access to an internal alarm or emergency communication device 373-3.3(e) ✓
- E. ☐ The facility has the required aisle space - 373-3.3(f) (Inspections should be able to be made of each drum and space should be sufficient to fight a fire). ✓

Indicate:

X Violations

Indicate:

X Satisfactory

NA Not Applicable

F. The facility owner or operator has made an attempt in good faith to make the following arrangements with local authorities, as appropriate for the type of waste handled at the facility and the potential need for the services of these organizations - 373-3.3(g)(1):

- (1) — Arrangements to familiarize police, fire departments and emergency response teams with the functions and layout of the facility; ✓
- (2) — Where more than one police and fire department might respond to an emergency, an agreement designating primary emergency authority to a specific police and a specific fire department, and agreements with any others to provide support to primary emergency authority; ✓
- (3) — Agreements with government emergency response teams, emergency response contractors, and equipment suppliers; ✓
- (4) — Arrangements to familiarize local hospitals with the properties of hazardous waste handled at the facility and the types of injuries or illness which could result from fires, explosions or releases at the facility; and ✓
- (5) — Where state or local authorities decline to enter into such arrangements, the owner or operator has documented the refusal in the operating record. —

7. Contingency Plan and Emergency Procedures - 372.2(a)(8)(ii); 373-3.4

A. — The facility has a contingency plan - 373-3.4(b)(1) ✓

B. The following are included in the contingency plan - 373-3.4(c)

- (1) — A description of actions facility personnel must take in response to fires, explosions or any unplanned sudden or non-sudden releases of hazardous waste or hazardous waste constituents to air, soil or surface water; ✓
- (2) — A spill prevention, control, and countermeasure (SPCC) plan as defined in subdivision 610.2(j) and 40 CFR 300, or some other emergency or contingency plan, amended to incorporate hazardous waste management provisions that are sufficient; ✓

Indicate:

X Violations

Indicate:

X Satisfactory
NA Not Applicable

- (3) — A description of arrangements agreed to by local police departments, fire departments, hospitals, contractors, and state and local emergency response teams to coordinate emergency services; ✓
- (4) — Names, addresses and phone numbers of all persons qualified to act as emergency coordinator; ✓
- (5) — A list of all emergency equipment at the facility, and decontamination equipment, where this equipment is required; ✓
- (6) — The location and the physical description of each item on the list, and a brief outline of its capabilities; ✓
- (7) — An evacuation plan for facility personnel, where there is a possibility that evacuation could be necessary. ✓
- C. — Copies of the contingency plan are maintained at the facility - 373-3.4(d)(1) ✓
- D. — Copies of the contingency plan have been submitted to all local police departments, fire departments, hospitals, and state and local emergency response teams that may be called upon to provide emergency services - 373-3.4(d)(2) ✓
- E. — The contingency plan has been amended - 373-3.4(e) ✓
- F. — There was at least one employee either on the facility premises or on call with the responsibility for coordinating all emergency response measures - 373-3.4(f) ✓
- G. — During a past emergency situation the emergency coordinator (or his designee when the emergency coordinator is not on call) immediately activated emergency procedures - 373-3.4(g) ✓

The following was done:

- (1) — Activated internal facility alarms or communication systems; ✓
- (2) — Notified appropriate state or local agencies; ✓
- (3) — Immediately identified the character, extent, exact source, amount and areal extent of any released materials; ✓
- (4) — The emergency coordinator assessed possible hazardous to human health and the environment; ✓

Indicate:

X Violations

Indicate:

X Satisfactory
NA Not Applicable

- (5) — The emergency coordinator, after determining that the facility had a release, fire or explosion which could threaten human health or the environment outside the facility, reported his findings; ✓
- (6) — During the emergency, the emergency coordinator took all reasonable measures necessary to ensure that fire, explosions and releases do not occur, recur or spread to other hazardous waste; ✓
- (7) — The emergency coordinator monitored for leaks, pressure buildup, gas generation or ruptures in valves, pipes or other equipment, where appropriate during the facility's response to the emergency; ✓
- (8) — The emergency coordinator provided for treating, storing or disposing of recovered waste, contaminated soil or surface water, or any other material that resulted from a release, fire or explosion at the facility; ✓
- (9) — The emergency coordinator ensured that in the affected area no waste that may be incompatible with the released material was treated, stored or disposed of prior to cleanup procedures being completed; ✓
- (10) — The emergency coordinator ensured that all emergency equipment listed in the contingency plan was cleaned and fitted for its intended use before operations were resumed; ✓
- (11) — The owner or operator notified the Commissioner that the facility is in compliance before operations were resumed in the affected areas of the facility; ✓
- (12) — The owner or operator noted in the operating record the time, date and details of the incident that required implementation of the contingency plan; ✓
- (13) — The owner or operator submitted a written report or complete written report on the incident within 15 days after the incident occurred. ✓

New York State Department of Environmental Conservation
Division of Solid and Hazardous Waste
Bureau of Hazardous Waste Operations
50 Wolf Road, Albany, New York 12233

Handler Name
EPA ID No.

Grumman Aerospace Corp.
NY D00204 7967

Appendix A

Treatment, Storage and Disposal Inspection Section
Also complete for generators in Kings, Queens, Nassau and Suffolk Counties

Indicate:

X Violations

Indicate:

X Satisfactory
NA Not Applicable

1. Owner Transfer

(A) — The facility has transferred ownership or operation of facility with prior written approval of the Department - 373-2.2(b)(1). N/A

(B) — Before transferring ownership or operation of a facility during its operating life, or of a disposal facility during the post-closure care period, the owner or operator notified the new owner or operator in writing of the requirements - 373-3.2(c)(2). N/A

2. Sampling

(A) — The owner or operator obtained a sample of the waste and had it analyzed - 373-3.2(d)(1)(i); or ✓

(B) — The analysis included data developed under 6NYCRR Part 371, and existing published or documented data on the hazardous waste or on waste generated from similar processes - 373-3.2(d)(1)(ii) ✓

(C) — The analysis has been repeated as necessary to ensure that it is accurate and up to date - 373-3.2(d)(1)(iii) ✓

3. Waste Analysis Plan -

(A) — The owner or operator has developed and followed a written waste analysis plan - 373-3.2(d)(2) ✓

(B) — The owner or operator keeps this plan at the facility - 373-3.2(d)(2) ✓

Indicate:

X Violations

Indicate:

X Satisfactory
NA Not Applicable

(C) The plan specifies at a minimum:

(1) ☐ The parameters for which each hazardous waste will be analyzed and the rationale for the selection of these parameters - 373-3.2(d)(2)(i) ☒

(2) ☐ The test methods which will be used to test for these parameters - 373-3.2(d)(2)(ii) ☒

(3) ☐ The sampling method which will be used to obtain a representative sample of the waste to be analyzed - 373-3.2(d)(2)(iii) ☒

(4) ☐ The frequency with which the initial analysis of the waste will be reviewed or repeated to ensure that the analysis is accurate and up to date - 373-3.2(d)(2)(iv) ☒

(5) ☐ For off-site facilities, the waste analyses that hazardous waste generators have agreed to supply - 373-3.2(d)(2)(v) ☐

(7) (For off-site facilities) The waste analysis plan required must also specify the procedures which will be used to inspect and, if necessary, analyze each movement of hazardous waste received at the facility to ensure that it matches the identity of the waste designated on the accompanying manifest or shipping paper. The plan describes, at a minimum:

(a) ☐ The procedure which will be used to determine the identity of each movement of waste managed at the facility - 373-3.2(d)(3)(i); and ☐

(b) ☐ The sampling method which will be used to obtain a representative sample of the waste to be identified, if the identification method includes sampling - 373-3.2(d)(3)(ii) ☐

4. Security - 373-3.2(e)

(A) The owner or operator has adequately prevented the unknowing entry, or minimized the possibility for the unauthorized entry, of persons or livestock onto the active portion of his facility, because:

(1) Physical contact with the waste, structures or equipment, YES OR NO or with the active portion of the facility may injure unknowing or unauthorized persons or livestock which may enter the active portion of a facility - 373-3.2(e)(1)(i)

Indicate:

X Violations

Indicate:

X Satisfactory
NA Not Applicable

- (2) Disturbance of the waste or equipment, by the unknowing or unauthorized entry of persons or livestock onto the active portion of a facility, may cause a violation of the requirements - 373-3.2(e)(1)(ii) YES OR NO

(B) If not exempt under A1 or A2 above, the facility must have the following:

- (1) ☐ A 24-hour surveillance system which continuously monitors and controls entry onto the active portion of the facility - 373-3.2(e)(2)(i) or ☒
- (2) ☐ An artificial or natural barrier which completely surrounds the active portion of the facility - 373-3.2(e)(2)(ii)(a) and ☒
- ☐ A means to control entry, at all times, through the gates or other entrances to the active portion of the facility - 373-3.2(e)(2)(ii)(b) ☒
- (3) ☐ A sign with the legend, "Danger - Unauthorized Personnel Keep Out" posted at each entrance to the active portion of a facility, and at other locations, in sufficient numbers to be seen from any approach to that active portion - 373-3.2(e)(3). ☒

5. General Inspection Requirements - 373-3.2(f)

- (A) ☐ The owner or operator has inspected the facility for malfunctions and deterioration, operator errors, and discharges which may be causing - or may lead to release of hazardous waste constituents to the environment, or a threat to human health - 373-3.2(f)(1) ☒
- (B) (1) ☐ The owner or operator has developed a written schedule for inspecting all monitoring equipment, safety and emergency equipment, security devices, and operating and structural equipment that are important to preventing, detecting or responding to environmental or human health hazards - 373-3.2(f)(2)(i) ☒
- (2) ☐ He has kept the written inspection schedules at the facility - 373-3.2(f)(2)(ii) ☒
- (3) ☐ The schedule identifies the types of problems which are to be looked for during the inspection - 373-3.2(f)(2)(iii) ☒

Indicate:

X Violations

Indicate:

X Satisfactory
NA Not Applicable

- (4) — The frequency of inspection is based on the rate of possible deterioration of the equipment and the probability of an environmental or human health incident, if the deterioration or malfunction or any operator error goes undetected between inspections - 373-3.2(f)(2)(iv) ✓
- (C) — The owner or operator has remediated deterioration or malfunction of equipment or structures which the inspection has revealed - 373-3.2(f)(3) ✓
- (D) — The owner or operator has recorded inspections in an inspection log or summary - 373-3.2(f)(4) ✓
- (E) — The inspection log or summary has been kept for at least three years from the date of inspection - 373-3.2(f)(4) ✓
- (F) — The records, at a minimum, include the date and time of the inspection, the name of the inspector, a notation of the observations made, and the date and nature of any repairs or other remedial actions - 373-3.2(f)(4) ✓
6. Ignitable or reactive wastes - Complete Part II 3 C 7 and 3 D 9-11.
7. Personnel Training - Complete Part II 5.
8. Preparedness and Prevention - Complete Part II 6
9. Contingency Plan and Emergency Procedures - Complete Part II 7
10. Manifest system, recordkeeping and reporting -
- The regulations in this paragraph apply to the owners and operators of all hazardous waste facilities.
- A. Operating Record - 373-3.5(c)
- (1) — There is an operating record. ✓

Indicate:

X Violations

Indicate:

X Satisfactory
NA Not Applicable

- (2) ☐ The owner or operator has kept a written operating record at his facility. ☒
- (3) The following information is included in the operating record, as it becomes available, or maintained in the operating record until closure of the facility:
- (a) ☐ A description and the quantity of each hazardous waste received; ☒
- (b) ☐ The method(s) and date(s) of its treatment, storage or disposal at the facility; ☒
- (c) ☐ The location of each hazardous waste within the facility and the quantity at each location; ☒
- (d) ☐ (For disposal facilities) The location and quantity of each hazardous waste must be recorded on a map or diagram of each cell or disposal area. ☐
- (e) ☐ Information must include cross references to specific manifest document numbers, if the waste was accompanied by a manifest; ☒
- (f) ☐ Records and results of waste analyses and trail tests performed; ☒
- (g) ☐ Summary reports and details of all incidents that require implementing the contingency plan; ☒
- (h) ☐ Records and results of inspections; ☒
- (i) ☐ Monitoring, testing or analytical data; ☒
- (j) ☐ All closure cost estimates. ☒
- (k) ☐ (For disposal facilities) All post-closure cost estimates. ☒

B. Manifest

- (1) Upon receipt of manifested shipment of hazardous waste the owner or operator:

- (a) ☐ determined significant discrepancies from those stated on the manifest - 372.4(b)(1)(i) ☒

Indicate:

X Violations

Indicate:

X Satisfactory
NA Not Applicable

- (b) — determined that all portions of the manifest have been completed - 372.4(b)(1)(ii), Explain _____ ✓
- (c) — distribute copies of the manifest according to the instructions with the manifest form - 372.4(b)(4) ✓
- (2) Upon receipt of an unmanifested shipment of hazardous waste the owner and operator:
- (a) — determined the reason why the shipment was not accompanied by a manifest - 372.4(c)(1) ✓
- (b) — filed an unmanifested waste report after accepting the waste - 372.4(c)(3) ✓
- (3) — Facility accepted a particular hazardous waste without an authorized permit to do so - 372.4(f)(i) ✓
- (4) — Facility accepted a hazardous waste without having adequate treatment, storage or disposal capacity available. - 372.4(f)(ii) —

C. Availability, retention and disposition of records

- (1) — All records, including plans, required under this Part are furnished upon request, and made available at all reasonable times for inspection - 373-3.5(d)(1). ✓
- (2) — All reports and records required were retained for three years from the date of submittal - 372.4(d)(3)(i) ✓
- (3) — Upon closure of the facility, a copy of records of waste disposal locations and quantities under subparagraph 373-3.5(d) was submitted to the Commissioner and the county clerk's office of the county in which the facility is located - 373-3.5(d)(3). ✓

Indicate:

X Violations

Indicate:

X Satisfactory
NA Not Applicable

D. Additional reports - 373-3.5(g)

In addition to submitting the annual report described in Subdivision 373-3.5(e), the owner or operator must also report to the Commissioner:

- (A) ☐ Releases, fires and explosions as specified in paragraph 373-3.5(e) - 373-3.5(g)(1) ☐
- (B) ☐ Groundwater contamination and monitoring data as specified in subdivisions 373-3.6(d) and 373-3.6(e) - 373-3.5(g)(2) ☐
- (C) ☐ Facility closure as specified in subdivision 373-3.7(f) - 373-3.5(g)(3) ☐

11. Groundwater monitoring. - 373-3.6

- (A) ☐ A groundwater monitoring plan is required. ☒
- (B) ☐ ATTACH COMPLETED GROUNDWATER MONITORING QUESTIONNAIRE - APPENDIX C ☒
- (C) ☐ A groundwater monitoring program is required, and has been instituted. ☒

12. Closure and post-closure. - 373-3.7

- (A) ☐ The owner or operator has a written closure plan - 373-3.7(c)(1) ☒
- (1) ☐ The plan is kept at the facility - 373-3.7(c)(1) ☒
- (2) ☐ The plan identifies:
- (a) ☐ How and when the facility will be ☐ partially closed if applicable, and ☐ ultimately closed - 373-3.7(c)(1)(i) ☒
- (b) ☐ The maximum extent of the operation which will be unclosed during the life of the facility - 373-3.7(c)(1)(i) ☒
- (c) ☐ All the hazardous waste and hazardous waste residues that must be removed from tanks, discharge control equipment, and discharge confinement structures - 373-3.10(e). ☒

Indicate:

X Violations

Indicate:

X Satisfactory
NA Not Applicable

- (d) ☐ An estimate of the maximum inventory of wastes in storage or in treatment at any given time during the life of the facility - 373-3.7(c)(1)(ii) ☒
- (e) ☐ A description of the steps needed to decontaminate facility equipment during closure - 373-3.7(c)(1)(iii) ☒
- (f) A schedule for final closure including:
- ☐ An estimate of the expected year of closure - 373-3.7(c)(1)(iv) ☒
- ☐ The total time required to close the facility - 373-3.7(c)(1)(iv) ☒
- ☐ The time required for partial closure activities which will allow tracking of the progress of closure - 373-3.7(c)(1)(iv) ☒
- (B) ☐ The owner or operator has amended his plan when changes in operating plans or facility design affect the closure plan - 373-3.7(c)(2) ☒
- (C) ☐ The owner or operator has submitted his closure plan to the Commissioner at least 180 days before the date he expects to begin closure - 373-3.7(c)(3) ☒

NOTE: The following (13D - 13J) are for owners and operators of disposal facilities only.

(D) Post-closure care consists of at least:

1. ☐ Groundwater monitoring and reporting - 373-3.7(g)(1)(i) ☐
 2. ☐ Maintenance of monitoring and waste containment systems - 373-3.7(g)(1)(ii) ☐
 3. ☐ Maintenance of any or all of the security requirements if required by the Commissioner - 373-3.7(g)(2) ☐
- (E) Post-closure use of property on or in which hazardous waste remains after closure is disturbing the integrity of the ☐ final cover, ☐ liner(s), or ☐ other components of any containment system, or ☐ the function of the facility's monitoring systems, and the owner or operator has demonstrated to the Commissioner, either in the post-closure plan or by petition, that the disturbance:

Indicate:

X Violations

Indicate:

X Satisfactory
NA Not Applicable

1. ☐ Is necessary to the proposed use of the property, and will not increase the potential hazard to human health or the environment - 373-3.7(g)(3)(i) ☐
 2. ☐ Is necessary to reduce a threat to human health or the environment - 373-3.7(g)(3)(ii). ☐
 - (F) ☐ The owner or operator of a disposal facility has a written post-closure plan - 373-3.7(h)(1) ☐
 - (G) ☐ The owner or operator of a disposal facility keeps this plan at the facility - 373-3.7(h)(1) ☐
 - (H) This plan identifies:
 1. ☐ Groundwater monitoring activities and frequencies - 373-3.7(h)(1)(i) ☐
 2. ☐ Maintenance activities and frequencies - 373-3.7(h)(1)(ii) ☐
 - (I) ☐ The owner or operator has amended his post-closure plan, and changes have occurred in operating plans or facility designs which affect his post-closure plan - 373-3.7(h)(2) ☐
13. Financial requirements - 373-3.8 Generators only in Kings, Queens, Nassau and Suffolk Counties do not have to meet financial requirements.
- (A) ☐ The owner or operator has a written estimate of the cost of closing the facility - 373-3.8(c)(1) ☐
 - (B) ☐ The estimate appears to equal the cost of closure at the point in the facility's operating life when the extent and manner of its operation would make closure the most expensive, as indicated by its closure plan. (PLEASE EXPLAIN) ☐
 - (C) ☐ Within 30 days after each anniversary of the date on which the first closure cost estimate was prepared, the owner or operator has adjusted the latest closure cost estimate - 373-3.8(c)(2) ☐
 - (D) ☐ The owner or operator has revised the new closure cost estimate whenever a change in the closure plan affects the cost of closure - 373-3.8(c)(3) ☐
 - (E) ☐ The owner or operator has kept this estimate, and all subsequent estimates required at the facility - 373-3.8(c)(4) ☐

Indicate:

X Violations

Indicate:

X Satisfactory
NA Not Applicable

(FOR OWNERS AND OPERATORS OF DISPOSAL FACILITIES)

- (F)___ The owner or operator of a disposal facility has a written estimate of the annual costs of post-closure monitoring and maintenance of the facility - 373-3.8(e)(1) _____
- (G)___ Within 30 days after each anniversary of the date on which the first post-closure cost estimate was prepared, during the operating life of the facility, the owner or operator has adjusted the latest post-closure cost estimate - 373-3.8(e)(2) _____
- (H)___ The owner or operator has prepared an annual post-closure cost estimate whenever a change in the post-closure plan affects the cost of post-closure care - 373-3.8(e)(3) _____
- (I)___ The owner or operator has kept this estimate, and all subsequent estimates required in this Section, at the facility - 373-3.8(e)(4) _____

15. Use and management of containers. - 373-3.9

- (A) Complete Part 11-3 C
- (B)___ Incompatible wastes, or incompatible wastes and materials, are not placed in the same container. - 373-3.9(g)(1) ✓
- (C)___ Hazardous waste is not placed in an unwashed container that previously held an incompatible waste or material. - 373-3.9(g)(2) ✓
- (D)___ A storage container holding a hazardous waste that is incompatible with any waste or other materials stored nearby in other containers, piles, open tanks or surface impoundments, is separated from the other materials or protected from them by means of a dike, berm, wall or other device. - 373-3.9(g)(3) ✓

16. Tanks. - 373-3.10

- (A) Complete Part II-3D
- (B) The tank is to be used, to chemically treat or store a hazardous waste which is substantially different from waste previously treated or stored in that tank, and the owner or operator has, before treating or storing the different waste or using the different process:
- (1)___ Conducted waste analyses and trial treatment or storage tests (e.g., bench scale or pilot plant scale tests - 373-3.10(c)(1)(i)(a) or ✓

Indicate:

X Violations

Indicate:

X Satisfactory
NA Not Applicable

(2)___ obtained written, documented information on similar storage or treatment of similar waste under similar operating conditions - 373-3.10(e)(1)(i)(b) ✓

(C) Chemically treat hazardous waste with a substantially different process than any previously used in that than, and the owner or operator not, before treating or storing the different waste or using the different process:

(1)___ Conducted waste analyses and trial treatment or storage tests (e.g., bench scale or pilot plant scale tests) - 373-3.10(c)(1)(ii)(a) or ___

(2)___ Obtained written, documented information on similar storage or treatment of similar waste under similar operating conditions. - 373-3.10(c)(1)(ii)(b) ___

New York State Department of Environmental Conservation
Division of Solid and Hazardous Waste
Bureau of Hazardous Waste Operations
50 Wolf Road, Albany, New York 12233

Appendix B

Transporter Terminal Inspection Section

Indicate:

X Violations

Indicate:

X Satisfactory
NA Not Applicable

1. Manifest Information

	<u>Generator</u>	<u>#1 Transporter</u>	<u>#2 Transporter</u>	<u>TSDF</u>	
___ Name of	___	___	___	___	✓
___ EPA I.D. Number	___	___	___	___	✓
___ Mailing Address of	___	___	___	___	✓
___ Telephone Number of	___	___	___	___	✓
___ Manifest Document No.					
___ The proper US DOT description.					✓
___ The appropriate <u>✓</u> quantity, <u>✓</u> container no., ___ container type, ___ waste type by units of weight or volume.					✓
___ Signature of transporter acknowledging receipt of materials. - 372.3(b)(1)(iii)					✓
___ Date of delivery and signature on the appropriate certification on the manifest. 372.3(b)(5)(i)					✓
___ Signed copies of the manifest records have been retained at the facility for at least three years. 372.3(c)(1)					✓

2. ___ If the transporter has transported wastes into the United States from abroad, then the transporter has met generator requirements. 372.3(a)(5). Complete Part II.

N/A

Indicate:

X Violations

Indicate:

X Satisfactory
NA Not Applicable

3. Transporters as temporary storage facilities: 372.3; 373-1.1(d)(1)(xv)

- ___ Maintain a log of the time and date on which each container or transport vehicle of hazardous waste is received or shipped, including manifest number. 373-1.1(d)(1)(xv)(a) ___
- ___ Wastes have remained in the unopened containers as received from generators. 373-1.1(d)(1)(xv)(b) and (c) ✓
- ___ The containers are not handled or stored in a manner which may rupture the container or cause it to leak. 373-1.1(d)(1)(xv)(e) ✓
- ___ The waste is stored in containers or transport vehicles which meet the USDOT design requirements and are packaged, labeled and marked properly. 373-1.1(d)(1)(xv)(d). ✓
- ___ Containers or transport vehicles are inspected daily for leaks and deterioration and an inspection log is kept. 373-1.1(d)(1)(xv)(g) ✓
- ___ Containers or transport vehicles holding ignitable or reactive waste are stored greater than 50 feet from the property line and are protected from sources of ignition or reaction 373-1.1(d)(1)(xv)(h) ✓

4. Other Requirements

- ___ 372.3(d) Has met requirements of hazardous waste discharges ___
- ___ 372.3(b)(7)(ii) Rail and water (bulk) must meet 372.7 ___

Handler Name Grumman Aerospace Corp.
EPA ID No. NY D0122047967

Company Contact or Official: John O'Hlman Inspected by: Agnes Gara
Title: Assistant Director Env. & Fac. Eng. Title: Margaret Emile
County/City/Town/Village: Nassau Organization/Region: Assistant Sanitary E
Environmental Engineer

E/A Number: _____

Date/Time of Inspection: March 14, 1986

Part 364 Permit Number _____

Handler Name Grumman Aerospace Corp.
EPA I.D. No. NY 2002047967

DE S 17 11 24 11

APPENDIX M
HISTORICAL DATA
1994

Part B Inspection Section

In the interim, complete the inspection form as usual. In addition, attach the speci
conditions of the permit and describe any violations of those conditions, such as a chan
in their operations.

When completing the inspection report, your paperwork review should only address
changes or updates to specific plans, such as increasing the cost of closure due to infl
tion.

The Part B Permit will expire in
1994. They are up to date on the Financial
requirements.